



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Betts

Docket:

TI-30518A

Appl. No.:

10/601,693

Examiner:

A. Patel

Filed:

6/23/03

Art Unit:

2664

For:

Asymmetric Modern Communications System and Method

APPOINTMENT OF POWERS OF ATTORNEY AND REVOCATION OF PRIOR POWERS OF ATTORNEY

July 11, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Examiner:

I, Timothy J. Carlson, am Corporate Secretary of Telogy Networks, Incorporated, assignee of record of the entire interest of the above identified patent application. I am authorized to act on behalf of Telogy Networks, Incorporated. I hereby state that I have reviewed the evidentiary documents recorded at Reel 8110, Frame 0456, and Reel 9913, Frame 0656, in the United States Patent and Trademark Office records and certify that, to the best of my knowledge and Assignee's knowledge and belief, title is in the Assignee seeking to take this action.

The assignee of record of the entire interest of this patent application revokes all powers of attorney previously given and appoints the following attorneys and/or agents to prosecute and transact all business in the U.S.P.T.O. in this application:

The Practitioners at Customer No. 23494.

Please send all correspondence to Customer No. 23494. Please direct telephone calls to David Denker at (972) 917-4388.

Date: \shy 17,2003

Bv

Timothy J. Carlson

Corporate Secretary of Telogy Networks,

Telogy Networks, Incorporated

Incorporated

10/601,693

Page 1 of 1

TI-30518A